

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

22313-1450

Patent Application

Applicant(s): Matragi et al.

Case:

6-3

Serial No.:

09/488,181

Filing Date:

January 20, 2000

Group:

2666

Title:

Method and Apparatus For Message-Based Overload Control in a Distributed Call-

I hereby certify that this paper is being deposited on this date

with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA

Processor Communication System

AMENDMENT TRANSMITTAL

RECEIVED

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

JUL 1 0 2003 Technology Center 2600

Sir:

Submitted herewith is an Amendment and Response to Office Action relating to the aboveidentified patent application. There is no additional claim fee due in connection with the Amendment. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Deposit Account No. 50-0762 as required to correct the error. A duplicate copy of this letter is enclosed.

Respectfully,

Date: July 3, 2003

Kevin M. Mason

Attorney for Applicant(s)

Reg. No. 36,597

Ryan, Mason & Lewis, LLP 1300 Post Road, Suite 205

Fairfield, CT 06824

(203) 255-6560



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

5

Applicant(s): Matragi et al.

Case:

6-3

Serial No.:

09/488,181

Filing Date:

January 20, 2000

10 Group:

2666

Examiner:

Ronald B. Abelson

Title:

Method and Apparatus for Message-based Overload Control in a Distributed Call-

VA 22313-1450

I hereby certify that this paper is being deposited on this date

with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria,

Processor Communication System

15

AMENDMENT AND RESPONSE TO OFFICE ACTION

20 Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 **RECEIVED**

JUL 1 0 2003

Technology Center 2600

25

Sir:

In response to the outstanding Office Action, dated April 18, 2003, please amend the above-identified patent application as follows. A version of the amendments that have been marked to show all changes is included as an Appendix.



30

35

IN THE ABSTRACT:

A method and apparatus are disclosed for alleviating congestion and overload in a distributed call-processing system interconnected through a packet based network, such as an Internet Protocol or an Asynchronous Transfer Mode network. The illustrative Internet Protocol network includes a plurality of end terminals and distributed call processors. When an end terminal wants to place a call, the end terminal send a call set up message to a call processor. According to an aspect of the invention, the call processor will determine whether to process the request or to forward